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US DEPARTMENT OF LABOR
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**Summary Data
from the Consumer Price
Index News Release
May 2002**

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Table 1. Consumer Price Index for All Urban Consumers (CPI-U) and Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group (1982=81=100, unless otherwise noted)

Expenditure category	CPI-U				CPI-W			
	Unadjusted indexes	Unadjusted percent change to May 2002 from:	Seasonally adjusted percent change from:		Unadjusted indexes	Unadjusted percent change to May 2002 from:	Seasonally adjusted percent change from:	
	May 2002	May 2001	Apr. to May 2002		May 2002	May 2001	Apr. to May 2002	
All items	179.9	0.0	0.0		175.9	0.0	0.0	
All items (1982=100)	538.5				523.6			
Food and beverages	176.4	2.0	-2	-2	175.7	2.0	-2	-2
Food	175.8	1.9	-2	-2	175.1	1.9	-2	-2
Food at home	175.5	1.4	-5	-5	174.8	1.5	-5	-5
Cereals and bakery products	190.2	2.8	-1	-1	188.2	2.7	-2	-1
Meats, poultry, fish, and eggs	182.4	3.0	-1	-1	182.1	.9	.0	.0
Dairy and related products	189.0	2.6	-2	-2	188.7	2.4	.0	.0
Fruits and vegetables	201.0	3.7	-1.1	-1.4	219.1	3.6	-1.3	-1.7
Nonalcoholic beverages and beverage materials	118.0	-1.3	-4	-9	117.9	.1	-1.5	-1.1
Other food at home	180.0	.3	.9	-1.0	159.7	.4	.8	.9
Sugar and sweets	157.9	1.3	-1.1	-1.4	157.4	1.0	-1.1	-1.4
Fats and oils	155.9	.8	.4	.4	155.7	.9	.9	.3
Other foods	174.1	-1.2	-1.0	-1.0	176.7	.1	.8	-1.0
Other miscellaneous foods	108.9	.1	.9	.7	109.5	.7	.9	.9
Food away from home	177.6	2.6	.2	.2	177.5	2.5	.2	.2
Other food away from home	177.1	4.2	.2	.2	177.7	4.6	.3	.3
Alcoholic beverages	183.3	2.7	.2	.2	183.1	2.9	.2	.2
Housing	179.7	2.2	.1	.3	175.3	2.0	.2	.3
Shelter	207.5	4.0	.0	.0	201.2	4.0	.3	.2
Rent of primary residence	198.0	4.1	.2	.3	198.1	4.0	.2	.3
Living away from home	120.1	.1	-1.6	.1	120.7	.7	-1.1	.3
Owners' equivalent rent of primary residence	213.7	4.3	.7	.2	194.2	4.2	.2	.3
Tenants' and household insurance	107.6	.7	.4	.4	107.4	.7	.4	.4
Fuels and utilities	181.5	-6.5	.9	.1	180.7	-6.7	.8	.4
Fuels	129.1	-8.4	1.1	1.1	121.9	-8.7	1.0	.9
Fuel oil and other fuels	114.4	-11.3	.8	.3	114.0	-11.3	.8	.9
Gas (liquid) and electricity	152.1	-8.1	0.0	2.3	151.0	-8.3	1.1	.7
Household furnishings and operations	120.9	.0	.0	.3	121.0	-.6	-1.1	.1
Apparel	127.1	-2.1	-1.3	-.4	124.2	-1.9	-1.3	-.8
Men's and boys' apparel	124.3	-3.7	-1.0	-1.4	124.4	-3.6	-1.0	-1.7
Women's and girls' apparel	119.4	-0.4	-0.3	-.7	119.2	-0.7	-0.2	-.8
Infants' and toddlers' apparel	127.4	-2.5	-1.2	-1.2	129.9	-1.6	-1.4	-1.4
Footwear	124.5	.1	.1	.5	124.4	-.1	.0	.5
Transportation	153.9	-3.4	.1	-.4	153.7	-4.1	.0	-.4
Private transportation	149.5	-3.7	.1	-.5	149.8	-4.3	.0	-.7
New and used motor vehicles	99.1	-2.3	.2	-.2	95.3	-2.8	-.2	-.2
New vehicles	139.9	-1.8	.4	-.2	140.9	-1.7	.4	-.2
Used cars and trucks	150.0	-4.4	.0	-.3	152.7	-4.7	.1	-.2
Motor fuel	121.4	-17.3	.0	-0.8	121.8	-17.4	.1	-0.3
Gasoline (all types)	120.9	-17.3	.0	-0.8	121.2	-17.4	.0	-0.1
Motor vehicle parts and equipment	120.9	2.3	.0	.0	120.0	2.3	.0	.0
Motor vehicle maintenance and repair	180.9	4.1	.5	.5	181.4	4.0	.5	.5
Public transportation	211.9	1.2	1.8	2.1	204.3	1.4	.9	1.9
Medical care	294.1	4.7	.3	.5	282.9	4.4	.4	.5
Medical care commodities	255.4	3.6	.3	.2	250.3	3.4	.4	.4
Medical care services	291.2	5.0	.3	.6	290.4	4.9	.3	.4
Professional services	252.9	2.9	.2	.2	255.0	2.8	.2	.3
Hospital and related services	164.5	9.8	.4	.8	159.4	9.7	.4	.8
Recreation	104.6	1.0	-1.1	-1.1	104.9	1.2	-1.1	-.2
Video and audio	103.1	1.5	-.2	.1	102.3	1.2	.1	.1
Education and communication	104.4	2.5	.4	.4	104.5	2.3	.5	.7
Education	123.5	4.1	.2	.4	123.5	3.8	.2	.4
Educational books and supplies	105.4	8.4	.4	.8	114.3	7.4	.3	.9
Tuition, other school fees, and childcare	104.5	1.9	.1	.3	147.7	9.7	.1	.3
Communication	91.9	-1.3	.8	.0	92.3	-1.3	.8	.0
Information and information processing	90.7	-1.2	.8	.8	92.0	-1.0	.8	.8
Telephone services	99.3	.4	1.1	1.1	99.4	.4	1.0	1.0
Information and information processing other than telephone services	10.5	-14.7	-.5	-.5	19.2	-14.3	-.5	-.5
Personal computers and peripheral equipment	23.0	-24.2	.4	.4	22.7	-24.1	.9	.5
Other goods and services	291.5	4.0	-.5	-.5	289.1	4.3	-.6	-.5
Tobacco and smoking products	449.0	7.2	-0.7	-0.7	450.1	7.2	-2.7	-2.7
Personal care	174.7	1.0	.2	.2	174.0	1.0	.1	.1
Personal care products	154.0	1.0	-.4	-.4	153.4	1.0	-.5	-.5
Personal care services	189.3	2.3	.0	.2	189.1	2.4	.2	.2
Miscellaneous personal services	274.2	5.1	.4	.3	273.6	4.9	.4	.3
Commodity and service group								
Commodities	150.5	-1.4	-.3	-.5	151.2	-1.9	-.3	-.4
Food and beverages	176.4	2.0	-.2	-.2	175.7	2.0	-.2	-.2
Commodities less food and beverages	135.4	-1.9	-.7	-.7	136.8	-4.1	-.5	-.8
Nondurable less food and beverages	187.4	-0.0	-.7	-0.0	189.3	-4.4	-.8	-1.1
Apparel	127.1	-2.1	-1.3	-.4	124.3	-1.9	-1.3	-.8
Nondurable less food, beverages, and apparel	184.1	-0.4	-.8	-1.0	187.3	-5.3	-.5	-1.1
Durables	127.7	-2.4	-.3	-.3	123.0	-2.9	-.1	-.3
Services	209.0	3.1	.2	.4	204.9	3.1	.3	.3
Rent of shelter	216.1	4.0	.0	.1	193.9	4.1	.1	.2
Transportation services	708.9	4.2	.5	.7	287.1	4.8	.4	.4
Other services	284.5	3.4	.3	.4	279.7	3.2	.3	.4
Special indexes								
All items less food	180.4	1.0	.0	.1	175.6	.8	.1	-.1
All items less shelter	170.9	.0	.0	.0	169.4	-.4	-.1	-.2
All items less medical care	174.0	.9	-.3	.0	171.0	.4	-.1	-.1
Commodities less food	137.3	-1.9	-.6	-.6	138.5	-3.9	-.6	-.8
Nondurable less food	189.5	-0.8	-.5	-.9	191.4	-3.9	-.7	-1.1
Nondurable less food and apparel	185.0	-4.1	-.3	-.3	187.9	-4.5	-.3	-1.1
Nondurable	182.1	-.9	-.4	-.4	182.9	-1.2	-.5	-.4
Services less rent of shelter	209.0	2.2	.4	.5	191.4	2.0	.6	.5
Services less medical care services	201.4	3.0	.2	.3	197.9	2.9	.3	.4
Energy	132.9	-10.3	.8	-.7	122.2	-13.1	.5	-1.3
All items less energy	187.4	0.5	-.3	-.3	185.1	0.3	-.1	-.1
All items less food and energy	190.0	0.5	-.1	.0	185.4	0.3	-.1	-.1
Commodities less food and energy commodities	144.4	-.9	-.5	-.3	145.0	-1.0	-.5	-.4
Energy commodities	121.4	-14.5	.0	-2.7	121.9	-14.8	.0	-.1
Services less energy services	214.4	3.9	.1	.3	213.0	4.0	.2	.3
Purchasing power of the consumer dollar								
(1982=81=100)	\$.958				\$.969			
Purchasing power of the consumer dollar (1987=01=100)	\$.196				\$.191			

1 Not seasonally adjusted.

2 Indexes on a December 1987=100 base.

3 This index series was calculated using a Laspeyres estimator. All other item indexes were converted to a geometric means estimator in January, 1999.

4 U-population indexes on a December 1982=100 base.

5 U-population indexes on a December 1984=100 base.

6 Indexes on a December 1985=100 base.

7 Data not available.

NOTE: Index applies to a month as a whole, not to any specific date.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U) and Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, all items index

(1982=100, unless otherwise noted)

Area	CPI-U				CPI-W			
	Indexes		Percent change to May 2002 base		Indexes		Percent change to May 2002 base	
	May 2002	Apr 2002	May 2002	May 2001	May 2002	Apr 2002	May 2002	May 2001
U.S. city average	178.8	178.8	178.8	1.2	178.7	178.8	178.8	0.8
Region and area size¹								
Northwest urban	187.0	187.0	187.1	0.7	183.1	184.2	184.1	1.4
Size A - More than 1,500,000	188.9	189.0	189.7	1.9	183.4	184.5	184.3	1.5
Size B/C - 50,000 to 1,500,000	155.2	155.9	155.9	1.1	155.8	155.7	155.7	1.2
Midwest urban	173.4	174.1	174.8	.9	169.1	170.0	170.0	-.2
Size A - More than 1,500,000	176.0	177.0	177.2	.9	170.4	172.3	172.0	.4
Size B/C - 50,000 to 1,500,000	159.2	159.7	159.8	-.7	159.7	159.2	159.3	-1.5
Size D - Nonmetropolitan (less than 50,000)	167.2	168.1	168.2	-.2	164.8	166.0	166.1	-.2
South urban	170.1	170.1	170.2	.9	169.4	170.0	170.0	.5
Size A - More than 1,500,000	170.3	174.2	174.6	1.4	170.5	171.7	171.9	1.3
Size B/C - 50,000 to 1,500,000	159.0	159.8	159.7	.5	159.3	159.2	159.3	-.2
Size D - Nonmetropolitan (less than 50,000)	169.9	170.0	170.0	-.2	170.2	171.0	171.1	-.5
West urban	184.0	185.1	184.8	1.9	179.0	180.0	180.0	1.9
Size A - More than 1,500,000	184.2	187.0	187.0	2.2	179.1	180.0	180.0	2.3
Size B/C - 50,000 to 1,500,000	152.9	153.7	152.9	1.0	152.0	152.9	152.9	1.0
State changes								
A 7	181.4	184.0	184.0	1.7	181.0	182.4	182.5	1.4
B/C 2	159.7	155.4	155.0	.5	159.1	159.9	159.7	.0
D	172.5	172.4	172.4	-.3	170.2	171.0	171.1	.0
Selected local areas²								
Chicago-Gary-Skokie, IL (B-C)	179.9	180.9	181.4	.9	173.5	174.8	175.3	.7
Los Angeles-Riverside-Orange County, CA	181.1	182.2	182.0	2.9	173.8	174.8	175.4	2.9
New York-Metro-N.Y.-Long Island, NY-NJ-CT-PA	191.0	191.8	191.4	0.2	185.6	186.4	186.4	0.9
Boston-Brockton-Nashua, MA-NH-RI-CT	194.7	-	194.8	0.0	193.2	-	193.3	1.7
Cleveland-Akron, OH	173.7	-	173.0	-.4	164.1	-	164.0	-1.0
Dallas-Fort Worth, TX	172.1	-	172.9	0.1	171.4	-	171.5	0.0
Washington-Bethesda, DC-MD-VA-WY	155.9	-	155.9	0.0	155.4	-	155.4	0.0
Atlanta, GA	-	179.4	-	-	-	179.5	-	-
Detroit-Ann Arbor-Flint, MI	-	179.0	-	-	-	179.4	-	-
Houston-Spring-Bradford, TX	-	158.8	-	-	-	158.8	-	-
Indianapolis-Columbus, IN	-	175.0	-	-	-	175.1	-	-
Philadelphia-Philadelphia-Atlantic City, PA	-	180.1	-	-	-	180.1	-	-
San Francisco-Oakland-San Jose, CA	-	191.0	-	-	-	188.8	-	-
Seattle-Tacoma-Bremerton, WA	-	188.9	-	-	-	187.0	-	-

¹ Regions defined as the four Census regions.

² Indexes on a December 1991=100 base.

³ Indexes on a December 1981=100 base.

⁴ In addition, the following metropolitan areas are published semiannually and appear in Tables 18 and 19 of the January and July issues of the CPI Detailed Report: Anchorage, AK; Cincinnati-Hamilton, OH-KY-IN; Denver-Boulder-Fremont, CO; Honolulu, HI; Kansas City, MO-KS; Milwaukee-Racine, WI; Minneapolis-St. Paul, MN-WI; Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.

⁵ Indexes on a November 1991=100 base.

⁶ Data not available.

NOTE: Local area indexes are subproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalation clauses.

NOTE: Index applies to a month as a whole, not to any specific date.

BRIEF EXPLANATION OF THE CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a market basket of goods and services. Two CPIs are published: 1) The CPI for All Urban Consumers (CPI-U), which covers about 87 percent of the total population, and 2) the CPI for Urban Wage Earners and Clerical Workers (CPI-W), which covers 32 percent of the total population. The CPI is based on prices of food, clothing, shelter, transportation, medical care, and other goods and services that people buy for day-to-day living. In calculating the index, price changes for the various items in 87 locations are averaged together with weights that represent their importance in the spending of the appropriate population group. *Indexes for different months are usually compared in relative terms. Thus, an index of 133.5 is 1.063 times higher than an index of 125.6 (133.5/125.6=1.063); in other words, prices increased 6.3 percent.* The CPI is used as an indicator of inflation, a deflator of

other economic series, and an escalator for income payments. *More detail.* This news release from the Bureau of Labor Statistics of the U.S. Department of Labor provides summary data from the Consumer Price Index. The full release is available electronically on the Internet at <http://www.bls.gov/cpi/> at release time. If you have any questions about the CPI, please write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Room 3615 PSB, Washington, DC 20212, or call (202) 691-7000. Full detail is available in the monthly periodical *CPI Detailed Report* for \$45 per year from New Orders, Government Printing Office, P.O. Box 371954, Pittsburgh, PA 15250-7954. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service, 1-800-877-8339. For a recorded message of summary CPI data, call (202) 691-5200.

CPI For All Urban Consumers (CPI-U)-Analysis

On a seasonally adjusted basis, the CPI-U was unchanged in May, following a 0.5 percent increase in April. The energy index, which had advanced sharply in each of the preceding two months, declined 0.7 percent in May. The index for petroleum-based energy decreased 2.7 percent, while the index for energy services rose 1.1 percent. The food index fell 0.2 percent in May. The index for food at home declined 0.5 percent as five of the six grocery store food

groups registered declines. Excluding food and energy, the CPI-U rose 0.2 percent in May after increasing 0.3 percent in April. A smaller increase in the index for shelter and a downturn in the index for tobacco and smoking products accounted for the more moderate increase in May.

NEXT CPI RELEASE: JUNE DATA ON JULY 19, 2002 8:30AM (EDT); TRY OUR CPI QUICKLINE: 202-691-6994

IMPORTANT NOTE: BLS Has Updated the Expenditure Weights Used in the CPI

Effective with the release of data for January 2002, a new set of expenditure weights, using 1999-2000 Consumer Expenditure Survey data, replaced the 1993-95 weights formerly used in the CPI. In addition, BLS intends to update the expenditure weights used in the CPI every two years. For example, the index for January 2004 will use 2001-2002 expenditure weights, and so on. Historically, expenditure weights used in the CPI were updated approximately every ten years.

END

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